

SN-IRC13/62ZMDN HDVI Camera

Datasheet



Specifications/Features:

- ◆ Using SONY high performance CMOS image sensors, perfectly capturing a moving object;
- ◆ Auto switch movable ICR
- ◆ Support Coaxial HD output, clear and exquisite images, resolution up to 720p @ 50fps / 720p @ 60fps;
- ◆ Use the matrix spot lens to match the sensor area, substantial increase energy utilization;
- ◆ Universal adjustable structure, convenient adjustment, high reliability;
- ◆ IR Distance 25M
- ◆ Adopting 36PCS $\phi 5\text{mm}$ IR Leds
- ◆ Metal anti-smashing, with IP66 waterproof design;

Model	SN-IRC13/62ZMDN
Image Sensor	Sony 1/3" 1.3Mega Progressive Scan CMOS
Effective Pixels	1280 (H) \times 960 (V)
Signal system	720p @ 50fps / 720p @ 60fps
Video frame rate	PAL: 1/50 ~ 1/100000 sec NTSC: 1/60 ~ 1/100000 sec
Horizontal Resolution	900TVL
Mini. Illumination	0.001Lux @ (F1.2, AGC ON), 0 Lux with IR 0.0005Lux @ (F1.4, AGC ON), 0 Lux with IR
Video Output	1 CH HDVI HD output
Max. IR LEDs Length	20m
IR LEDs	$\phi 5\text{X}36\text{PCS}$
Lens	2.8-12mm
Noise Reduction	3D (Low, Middle, High, OFF)
BLC	Auto
Gain	Auto
WDR	D-WDR
Day/Night	Auto(ICR)
SNR	>50db
Maximum transmission distance	75-5 coaxial cable transmission over 300 m
Sync mode	Internal
Transmission Distance	Over 500m via 75-5 coaxial cable
Power Supply	DC12V \pm 10%
Ingress Protection	IP66
Power Consumption	Max 5W
Working Environment	-10 $^{\circ}\text{C}$ ~ + 55 $^{\circ}\text{C}$, humidity less than 85% (non-condensing)
Installation	Wall mounted, ceiling mounted
Weight	650g

Sunell HQ is located in Shenzhen close to the international airport of Hong Kong.

Phone: +86 755 8602 6374

Skype: sunellinfo

Email: sales@sunellsecurity.com

Address: Floors 1-5

Aerospace Micromotor Buildings, Lanshan 2nd Road,

Hi-Tech Industrial Park (North),

Nanshan, Shenzhen 518057

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